

B.S./M.S. ATHLETIC TRAINING DUAL DEGREE

BACHELOR OF SCIENCE IN BIOLOGY, MASTER OF SCIENCE IN ATHLETIC TRAINING

Marist now offers accredited master of science in athletic training (MSAT) program. Students have two options to pursue this graduate degree:

- ▶ Accelerated, combined five-year dual degree program that results in students earning both the bachelor of science (BS) in biology and the MSAT.
- ▶ Standalone two-year MSAT program.

The dual degree BS/MSAT program aims to equip students with a strong scientific foundation and extensive practical experience necessary to become certified athletic trainers. After completing the BS/MSAT program, graduates will have the opportunity to take the national certification examination administered by the Board of Certification, Inc. (BOC), leading to ultimate certification as athletic trainers and eligibility for state licensure.

Athletic training students will gain hands-on experience in traditional and non-traditional settings. As part of the program, students are able to work in immersive clinical settings either on campus, or at other local colleges and universities, at local high schools, and non-sport settings.

Completion of the program can lead to employment opportunities in various settings, including high schools, colleges, and universities, as well as professional sports organizations, hospitals, and medical clinics. Additionally, there are prospects in performing arts, military, corporate, and industrial environments.

CURRICULUM

Visit the links below to review the curriculum:



Dual Degree
Curriculum



Master Athletic
Training
Curriculum

ADMISSION REQUIREMENTS

Students will matriculate into the combined 5-year BS/MSAT dual degree program as first year students and will be admitted to the BS in Biology and MSAT track according to standard admissions procedures and policies. A separate Academic Status Policy for the combined 5-year BS/MSAT dual degree program is as follows:

At the end of the junior year (May of Year 3), students will be reviewed for transition and retention into the graduate and professional phase of the dual degree program. To be enrolled in the MSAT and the graduate level courses, students must have completed at least 96 hours of undergraduate courses by the end of the junior year including the following:

- ▶ Anatomy & Physiology I and II: 4 credits each, including applicable labs
- ▶ General Biology I and II: 4 credits each, including applicable labs
- ▶ General Chemistry I and II: 4 credits each, including applicable labs
- ▶ Physics I and II: 4 credits each, including applicable labs
- ▶ Psychology: 3 credits
- ▶ Statistics: 3 credits
- ▶ A cumulative GPA greater than or equal to 3.0 and a 3.0 GPA for the science courses listed above is required for transition and retention into the graduate and professional phase of the dual degree program. Additionally, all of the above courses must be completed with grades of "C" or above (C- will not be accepted). Candidates must also complete a minimum of 60 hours of volunteer or work-related athletic training experience. The hours must be in a minimum of two different settings under the supervision of a Certified Athletic Trainer.

FOR MORE INFORMATION:
ADMISSION@MARIST.EDU

CURRICULUM

The BS in Biology requires completion of 120 credits and the MSAT requires an additional 58 credits. Marist students can begin the MSAT program after the third (junior) year of undergraduate study. The fourth year begins with a summer session and includes both graduate and undergraduate coursework. The fifth year consists of graduate coursework only.

YEAR 1—UNDERGRADUATE

FALL

▶ BIOL 130 Gen Biology I	4
▶ CHEM 111 Gen Chemistry I	3
▶ CHEM 115 Gen Chemistry I Lab	1
▶ ENG 120 Writing for College	3
▶ PHIL 101 Philosophical Perspectives	3
▶ Elective/Pathway	3
	17

SPRING

▶ BIOL 131 Gen Biology II	4
▶ CHEM 112 Gen Chemistry II	3
▶ CHEM 116 Gen Chemistry II Lab	1
▶ FYS 101 First Year Seminar	4
▶ MATH 130 Intro to Statistics	3
▶ HLTH 110	1
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YEAR 2—UNDERGRADUATE

FALL

▶ CHEM 201 Principles of Organic Chemistry	3
▶ CHEM 202 Organic Chemistry Lab	1
▶ Technological Competency Course	3
▶ (CORE Literature)	3
▶ PHYS 211 General Physics I	3
▶ PHYS 213 General Physics I Lab	1
▶ PSYC 101 Intro to Psych	3
	17

SPRING

▶ (CORE Fin Art)	3
▶ BIOL 312 Microbiology	4
▶ MATH 131 Stats II	3
▶ PHIL 200	3
▶ PHYS 212 General Physics II	3
▶ PHYS 214 General Physics II Lab	1
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YEAR 3—UNDERGRADUATE

FALL

▶ BIOL 201 Human A&P I	4
▶ BIOL 320 Genetics	4
▶ Elective/Pathway	3
▶ Related Fields Electives	3
▶ Related Fields Electives	3
	17

SPRING

▶ BIOL 202 Human A&P II	4
▶ Elective/Pathway	3
▶ Biology Elective	4
▶ Biology Elective	3
▶ Related Fields Electives	3
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YEAR 4—UNDERGRADUATE

SUMMER

▶ Undergraduate Elective/Pathway	3
▶ Undergraduate (CORE History)	3
▶ ATHT 501 Foundations of AT	2
▶ ATHT 502 Clinical Skills	1
▶ ATHT 503 Functional Anatomy	3
▶ ATHT 504 Pathophysiology	2
▶ ATHT 505 Emergency Management	3
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FALL

▶ ATHT 506 Therapeutic Modalities	3
▶ ATHT 510 Clinical Experience I (BIO Int)	3
▶ ATHT 512 Clinical Assess/Diagnosis I*	3
▶ ATHT 513 Therapeutic Interventions I*	3
▶ BIOL 477 Biology Capping	3
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SPRING

▶ Undergraduate Elective/Pathway	3
▶ ATHT 512 Clinical Assess/Diagnosis II*	3
▶ ATHT 513 Therapeutic Interventions II*	3
▶ ATHT 515 Performance Enhance & Cond	3
▶ ATHT 516 Health Promotion and Wellness	2
▶ ATHT 520 Clinical Experience II	3
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YEAR 5—GRADUATE

Summer

▶ ATHT 601 AT Administration and Policy	2
▶ ATHT 602 Management of Medical Cond	2
▶ ATHT 603 Research Techniques in AT	2
▶ ATHT 610 Clinical Experience III	2
▶ ATHT 613 Therapeutic Interventions III	2
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FALL

▶ ATHT 604 Research Project I	1
▶ ATHT 606 Cultural Competence in AT	2
▶ ATHT 620 Clinical Experience IV	3
▶ ATHT 630 Clinical Experience V	3
▶ ATHT 640 Clinical Experience VI	3
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SPRING

▶ ATHT 609 Athletic Training Seminar	2
▶ ATHT 607 Nutrition for Health/Perform	2
▶ ATHT 608 Behavioral Health	2
▶ ATHT 605 Research Project II	2
▶ ATHT 650 Clinical Experience VII	3
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* Up to 12 credits can be applied toward both degrees, thus the graduate courses count as elective credit for the undergraduate degree. The BS in Biology is awarded after Year 4.



The Athletic Training program is accredited by the Commission on Accreditation of Athletic Training Education (CAATE). CAATE establishes and ensures compliance with accreditation standards that facilitate quality outcomes, continuous improvement, innovation, and diversity to enhance athletic training education. By leading in this way CAATE improves health care outcomes.